Case No.: 58934US002

Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

- 1. (Withdrawn) A method of patterning a device using a phototool comprising:
 - (a) applying a layer comprising a fluorinated phosph(on)ate material to a first surface of the phototool;
 - (b) placing the coated first surface of the phototool against the device such that the layer of fluorinated phosph(on)ate is in contact with the device; and
 - (c) applying radiation to a second surface of the phototool for affecting a pattern in the device.
- 2. (Withdrawn) The method of claim 1 wherein the fluorinated phosph(on)ate is selected from the group consisting of

$$\begin{array}{cccc} CF_3 & CF_3 \\ C_3F_7O(CFCF_2O)_nCF & NH \\ O & P(OH)_2 \end{array}$$

$$CF_3 CF_3 O O O O$$

$$C_3F_7O(CFCF_2O)_nCF NH P(OH)_2$$
, and

$$CF_3$$
 CF_3 OPO_3H_2 $C_3F_7O(CFCF_2O)_nCF$ NH

where the value of n ranges from 3 to about 10.

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3. (Withdrawn) The method of claim 1 wherein the fluorinated phosph(on)ate is poly(hexafluoropropyleneoxide-co-difluoromethylene oxide) alcohol ethoxylated phosphate.

- 4. (Withdrawn) The method of claim 1 wherein the thickness of the layer of the fluorinated phosph(on)ate material is less than or equal to about 6 nm.
- 5. (Withdrawn) The method of claim 1 wherein the fluorinated phosph(on)ate is applied using a dilute solution in hydrofluoroether solvent.
- 6. (Withdrawn) The method of claim 5 wherein the dilute solution further comprises a perfluoropolyether silane.
- 7. (Withdrawn) The method of claim 1 wherein the fluorinated phosph(on)ate comprises a phosphate group.
- 8. (Withdrawn) The method of claim 1 wherein the fluorinated phosph(on)ate comprises a phosphonate ester, salt, or acid group.
- 9. (Withdrawn) The method of claim 1 wherein the fluorinated phosph(on)ate comprises a monophosphate ester.
- 10. (Withdrawn) The method of claim 1 wherein the fluorinated phosph(on)ate comprises a phosphonic acid.
- 11. (Withdrawn) A method of creating patterns in a patternable material comprising
 - (a) applying a layer of a fluorinated phosph(on)ate material to a first surface of a phototool;
 - (b) applying photoresist to a surface of the patternable material;
 - (c) placing the first surface of the phototool in contact with the photoresist;
 - (d) applying radiation to the phototool to form a pattern in the photoresist;
 - (e) removing a portion of the photoresist to expose a portion of the patternable material surface; and

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(f) modifying the exposed surface of the patternable material where the photoresist was removed.

- 12. (Withdrawn) The method of claim 11 wherein (f) comprises removing material from the exposed surface.
- 13. (Withdrawn) The method of claim 11 wherein (f) comprises adding material to the exposed surface.
- 14. (Withdrawn) The method of claim 11 wherein the patternable layer is a dielectric layer.
- 15. (Withdrawn) The method of claim 11 wherein the patternable layer is a metal layer.
- 16. (Presently Amended) An article comprising a phototool having transparent portions and opaque portions and having a first and a second surface with a layer of a fluorinated phosph(on)ate material on the first surface, the fluorinated phosph(on)ate material having a perfluorinated polyfluoropolyether group.
- 17. (Original) The article of claim 16 wherein the first surface of the phototool comprises glass and chrome oxide.
- 18. (Original) The article of claim 15 wherein the fluorinated phosph(on)ate is selected from the group consisting of

$$CF_3$$
 CF_3 O OPO_3H_2 $C_3F_7O(CFCF_2O)_nCF$ OPO_3H_2

where the value of n ranges from 3 to about 10.

- 19. (Original) The article of claim 16 wherein the thickness of the layer of a fluorinated phosph(on)ate material is less than or equal to about 6 nm.
- 20. (Original) The article of claim 16 wherein the layer of a fluorinated phosph(on)ate layer further comprises a perfluoropolyether silane.
- 21. (Original) The article of claim 16 wherein the fluorinated phosph(on)ate is poly(hexafluoropropyleneoxide-co-difluoromethylene oxide) alcohol ethoxylated phosphate.
- 22. (Original) The article of claim 16 wherein the fluorinated phosph(on)ate comprises a phosphate group.
- 23. (Original) The article of claim 16 wherein the fluorinated phosph(on)ate comprises a phosphonate ester, salt, or acid group.
- 24. (Original) The article of claim 16 wherein the fluorinated phosph(on)ate comprises a monophosphate ester.
- 25. (Original) The article of claim 16 wherein the fluorinated phosph(on)ate comprises a phosphonic acid.